

**A Concise Textbook of Oral  
and Maxillofacial Surgery**

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# **A Concise Textbook of Oral and Maxillofacial Surgery**

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*Dedicated to  
My father Mr Satyanarayan Sanghai  
and my mother Mrs Sassi Sanghai,  
for their continuous encouragement,  
understanding and support*



# Foreword

It is with great pleasure that I write this foreword for *Dr Sumit Sanghai*, an undergraduate student of mine who has done a commendable job of writing this book. A comprehensive coverage of the subject based on the syllabus of DCI along with a lucid representation makes it a valuable aid to BDS students in the subject of *Oral and Maxillofacial Surgery*. It is a concise compilation with self explanatory diagrams and well laid out tables. He has explained the subject in simple sentence structuring making it easier to comprehend the concepts, facts and procedures. The attractive outlay and organized presentation makes easy reading.

I wish him all the best, “*God Bless*”.



**Ramdas Balakrishna**

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*Oral and Maxillofacial Surgeon and Implantologist,  
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# Foreword

The efforts that have gone into the compilation of this text is commendable. I congratulate these two young doctor, Dr Sumit Sanghai and Dr Parama Chatterjee for being a source of inspiration to numerous impressionable minds.



**Deepika Kenkere**

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## FOREWORD

I wholeheartedly congratulate *Dr Sumit Sanghai* on his endeavour to bring out this edition of "*Concise Textbook of Oral and Maxillofacial Surgery*". Oral surgical procedures have been ingrained deeply into every sophisticated dental practice. This text fulfils the need for a concise and comprehensive book for the dental graduates. The uniqueness of this book lies in the sequential manner in which the chapters have been dealt with. I am sure that this edition will prove to be a valuable source of information for all dental graduates.

**Arun Jacob Silas**  
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*Principal*  
*Prof. and Head-Department of Pediatric Dentistry*



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## FOREWORD

I wholeheartedly congratulate *Dr Sumit Sanghai* for his sincere effort and hard work to bring out this edition of "*A Concise Textbook of Oral and Maxillofacial Surgery*". I am sure this book shall be of a great help for all the dental students and graduates.

I wish him *All the Best*.

**Uttam K Sen**  
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**Dr. N. Srinath** B.D.S., M.D.S., FDSRCS (Eng)

Consultant Oral & Maxillofacial Surgeon, Bangalore

---

**Prof. Krishna Devaraya College of Dental Sciences and Hospital, Bangalore**

## FOREWORD

I whole heartedly congratulate, *Dr Sumit Sanghai* and *Dr Parama Chatterjee* for their sincere efforts to take out this edition of “*A Concise Textbook of Oral and Maxillofacial Surgery*”. I foreword this book to all the young dental students, dental graduates and the dental fraternity. This book provides an academic excellence in the field of oral and maxillofacial surgery, with extensive point wise coverage of subject in an easy and lucid language.

I wish them “*All the very best*” for this new endeavour.

**N Srinath**

BDS, MDS, FDSRCS (Eng)



## Comments

This simple and comprehensive Textbook on Oral and Maxillofacial Surgery put forward by Dr Sumit Sanghai and Dr Parama Chatterjee of my college is an ideal referral book for the dental undergraduates and also for general dentists in their day to day practice.

I wish them the best.



**Roy Thomas**  
BDS, MDS

*Prof.-Department of Oral and Maxillofacial Surgery  
Sri Rajiv Gandhi College of Dental Sciences and Hospital, Bangalore*

## Comments

I congratulate *Dr Sumit Sanghai* and *Dr Parama Chatterjee* for their endeavour. This book is concise but has a good coverage of all the topics necessary for the BDS student.

I wish them success.



**Rajarshi Banerjee**  
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## Comments

I congratulate *Dr Sumit Sanghai* and *Dr Parama Chatterjee* for taking such a huge step, it is indeed appreciable for the young sprouting doctors for taking such pain at this age to author a book like this. This textbook is truly concise and very helpful for the undergraduate students.

*Dr. G.C. Veena*

**GC Veena**  
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## Comments

I heartily congratulate *Dr Sumit Sanghai* and *Parama Chatterjee* for taking such a huge step. It is appreciable that they took such pain to author a book like this. The subject is truly very precise, the illustrations are clear and the whole text has been presented in a concise manner which should be very useful for undergraduate students. I wish them "All the Best".

*Dr. Jayashree Dexilly*

**Jayashree D**  
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# Preface

“TIME” has become a very important factor in today's education system in India. Students get a very scarce amount of time to even go through the various textbooks available and required for writing their examination in full confidence. We have tried to compile all the required information in one single text and in a concise manner so that the student can be confident to write his/her theory examination and viva-voce. This text has a number of tables which would help further revisions and easy learning. It has numerous diagrams that are all handdrawn so that the student can get a better understanding of the subject and can easily replicate it in his/her examination for better presentation. The coloured pictures even further enhance the understanding of the subject. For enthusiastic students we have added a list of reference at the end of each chapter as due to the concise format of the book, we have not included every minute details which are of less importance for undergraduate exam going students.

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# Acknowledgements

We thank you "LORD" for giving us the strength and power to write this book.

We would like to thank our parents, Mr SN Sanghai, Mrs S Sanghai and Dr J Chatterji, Dr I Chatterji, our sister Mrs Gunjan Goel and our brother, Janak Chatterji, for their continuous support, help and encouragement.

We express our heart-felt appreciation to Dr Ramdas Balakrishna MDS, Department of Oral and Maxillofacial Surgery, Oxford Dental College and Hospital, Bangalore for taking out his precious time for helping us in proof-reading the text. We solicit our special thanks to Dr Arun Jacob MDS, Prof. and Head-Department of Pedodontics, Principal, Sri Rajiv Gandhi College of Dental Sciences and Hospital, Bangalore; Dr Deepika Kenkere MDS, Prof and Head-Department of Oral and Maxillofacial Surgery, Sri Rajiv Gandhi College of Dental Sciences and Hospital, Bangalore and Dr N Srinath MDS, Department of Oral and Maxillofacial Surgery, Krishnadenaraya College of Dental Sciences and Hospital, Bangalore for taking out their precious time among their busy schedule in providing us the required help, support and encouragement.

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We particularly thanks, Mr T Sounthar MLIS, MPhil, Chief Librarian, Sri Rajiv Gandhi College of Dental Sciences and Hospital, Bangalore for allowing us to enrich our knowledge by providing the required books and journals and also in preparing the soft copy of the book.

Lastly we would like to thank Mr Tarun Duneja, Director (Publishing), Jaypee Medical Publisher (P) Ltd, New Delhi for accepting our text for publication.



**Sumit Sanghai**



**Parama Chatterjee**

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